PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. SONYJP 3.0-355 First Inventor Manabu Hara PIXEL COMPENSATING CIRCUIT, METHOD FOR COMPENSATING PIXELS, AND IMAGE TAKINGAPPARATUS EMPLOYING SUCH, etc.

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.									
	<u>™ EV313691872US</u>									
APPLICATION ELEMENTS	l									
See MPEP chapter 600 concerning utility patent application conte	ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450									
	Alexandria, VA 22313-1450									
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
Applicant claims small entity status.	8 Nucleotide and/or Amino Acid Sequence Submission									
See 37 CFR 1.27.	(if applicable, all necessary)									
3. X Specification [Total Pages 14] a. Computer Readable Form (CRF)									
(preferred arrangement set forth below) - Descriptive title of the invention	b. Specification Sequence Listing on:									
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or ii. Paper									
 Reference to sequence listing, a table, or a computer program listing appendix 	c. Statements verifying identity of above copies									
Background of the Invention Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS									
Brief Description of the Drawings (if filed) Detailed Description	Assignment Papers (cover sheet & document(s))									
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney									
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 11. English Translation Document (if applicable)									
5. Oath or Declaration [Total Sheets 3] 12. Information Disclosure Copies of IDS Citations									
a. X Newly executed (original or copy)	13. Preliminary Amendment									
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
i. DELETION OF INVENTOR(S)	15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
300 01 0111 (1.30(0)(2) and 1.30(0).	17. Other:									
6. X Application Data Sheet. See 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate box, and	d supply the requisite information below and in the first sentence of the									
specification following the title, or in an Application Data Sheet un										
Continuation Divisional Continuation-in-	-part (CIP) of prior application No.:									
Prior application information: Examiner	Art Unit:									
	sclosure of the prior application, from which an oath or declaration is supplied panying continuation or divisional application and is hereby incorporated by									
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRI	ESPONDENCE ADDRESS									
X Customer Number: 000530	OR Correspondence address below									
Name										
Address										
City State	Zip Code									
Country Telepi										
Name (Print/Type) Robert B/Cohen	Registration No. (Attorney/Agent) 32,768									
Signature Solicity of	Date January 21, 2004									

473406_1.DOC

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO A NOBALTTAL		Complete if Known						
FEE TRANSMITTAL	Application Number				er I	Not Yet Assigned		
for FY 2004	Filing Date			- (Concurrently Herewith			
	First Named Inventor			ntor I	Manabu Hara			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name			1	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			1	N/A			
TOTAL AMOUNT OF PAYMENT (\$) 770.00	Attorney Docket No. SONYJP 3.0-355					3.0-355		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit Money Other None X Deposit Account:	3. ADDITIONAL FEES							
Deposit	Large	Entity		Entity	_			
Account Number 12-1095	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid
Deposit Account Lerner, David, Littenberg,	1051	130	2051	65	Surcharge -	late filing fee	e or oath	
Name Krumholz & Mentlik, LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – sheet.	late provisio	nal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		specification	1	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	_		arte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting	publication o	f SIR prior to	
to the above-identified deposit account.	1805 1 840* 1805 1 840* Requ			Requesting Examiner ac	publication o	f SIR after		
FEE CALCULATION	1251	110	2251	55		or reply within	first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension fo	or reply within	second month	
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255			nsion for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165		Notice of Appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402 1403	330 290	2402 2403	165 145	Filing a brief in support of an appeal Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		-	_	lic use proceeding	
	1452	110	2452	55	Petition to re			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to re			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ie) '	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	e fee		
Total Claims 18 -20** = x = 0.00	1503	640	2503	320	Plant issue f	fee		
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to 1	the Commiss	ioner	
Multiple Dependent =	1807	50	1807	50	Processing t	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subr		final rejection	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each ad	ditional inver	ntion to be	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b))			——
over original patent	1802	900	1802	385 900	Request for Continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design a				of a design a	application		
SUBTOTAL (2) (\$) 0.00	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTO					SURTO	ΓAL (3) (\$)	
SUBTOTAL (2) (\$) 0.00 reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Robert B. Cohen	Registration No. (Attorney/Agent) 32,768 Telephone (908) 518-6316							
Signature Date January 21, 20							January 21, 200)4
1 7 7						<u> </u>		•